PTO-1449 (Modified)	Attorney Docket No.: WTAL.	Serial Number:	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	Applicant: Gunter Ruhle, et al.		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date:	Group:	

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EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	INVENTOR	CLASS	SUBCLASS	FILING DATE
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Do	4,311,062	1/19/82	Hamada et al.			
DD-	4,475,639	10/9/84	Tausend			
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EXAMINER DOCUMENT	1	PUBLICATION	COUNTRY OR	CLASS	SUBCLASS	TRANSLATION	
INITIAL	NUMBER	DATE	PATENT OFFICE			YES _	NO
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KAMINER J	DAN,D	0. lt	DATE CONSIDERED	11/12/04